

IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF COLUMBIA

UNITED STATES OF AMERICA)
U.S. Department of Justice)
Environment & Nat. Res. Div.)
950 Penn. Ave., N.W., Rm. 2143)
Washington, D.C. 20530)

Plaintiff,

v.

DETROIT DIESEL)
CORPORATION)
13400 Outer Drive, West)
Detroit, Michigan 48239)

Defendant.

Civil Action No.

APPENDIX E

ADDITIONAL OFFSET PROJECTS

APPENDIX E – ADDITIONAL OFFSET PROJECTS

1. Advanced Research and Development Project: DDC will initiate advanced research activities in order to demonstrate the ability to achieve reduced NOx from heavy-duty diesel engines with a goal of achieving NOx reductions to 1.5 g/bhp-hr. DDC will investigate a variety of possible technologies, evaluating their potential to reduce NOx emissions at all operating conditions. Technologies to be evaluated include: advanced active catalyst research; advanced fuel injection and combustion strategies; and the study of synthetic diesel fuel emission impacts. The most promising technologies will be demonstrated where practicable.

Financial Commitment: Three million eight hundred and fifty thousand dollars (\$3,850,000)

- 1. Additional Projects Following Public Comment:** An additional one million seven hundred and fifty thousand dollars (\$1,750,000) is reserved for potential projects identified as a result of public comment pursuant to Paragraph 149 of the Consent Decree.
- 3. California Projects:** An additional one million four hundred thousand dollars (\$1,400,000) will be dedicated to projects for the State of California.